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PAGE 06/13

Patent

Attorney Docket No. 51934 (ACT-141)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	MAILSTOP AF
Dan A. STEINBERG et al) Group Art Unit: 2874
Application No: 10/037,971	Examiner: Scott A. Knauss
Filed: October 24, 2001) Confirmation No: 7497
FOR: FIBER ARRAY WITH V-GROOVE CHIP AND MOUNT))

AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the final Official Action issued April 16, 2004, applicants submit the following amendments and remarks.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

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JUL 1 6 2004



				Date: July 16, 2004
		OFFICE	AL	Pages including cover:
To:	Examiner So	cott A. Knauss	From:	Jonathan D. Baskin
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REMARK	(S: ☐ Urgent	For your review	☐ Reply ASAP	☐ Please comment
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Attorney Docket	No. <u>51934 (AC</u>	<u>r-141)</u>		
	IN THE	UNITED STATES I	PATENT AND TRA	DEMARK OFFICE
In re Patent Appl Dan A. STEINI Application No Filed: October 2 FOR: FIBER A	BERG et al : 10/037,971 :4, 2001)))	Group Art Unit: Examiner: Scott Confirmation No:	A. Knauss

V-GROOVE CHIP AND MOUNT

Practitioner's Docket No. __51934 (ACT-141)___

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Steinberg et al.

MAILSTOP AF

Serial No.:

10/037,971

Group No.:

2874

Filed:

October 24, 2001

Examiner:

Scott A. Knauss

JUL 1 6 2004

For:

FIBER ARRAY WITH V-GROOVE CHIP AND MOUNT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Transmitted herewith is an Amendment After Final Rejection for this application. 1.

STATUS

Applicant is 2.

> a small entity. A statement: [X]

is attached.

was already filed.

other than a small entity. []

EXTENSION OF TERM

"Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a NOTE: Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-14501.

X

transmitted by facsimile to the Patent and Trademark Office. Pacsimile No. (703) 872-9306.

FACSIMILE

Signature

Ionathon D. Baskin (type or print name of person certifying)

Date: _Inly 16, 2004

(Amendment Transmittal—page 1 of 4)

07/16/2004 13:09

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 C.F.R. 1.645 for extensions of time in interference proceedings, and 37 C.F.R. 1.550(c) for extensions of time in reexamination proceedings.

The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. 3.

(complete (a) or (b), as applicable)

Applicant petitions for an extension of time under 37 C.F.R. 1.136 [] (a) (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
[]	one month two months three months four months	\$110.00 \$420.00 \$950.00 \$1,480.00	\$55.00 \$210.00 \$475.00 \$1,005.00

Fee:

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[]	An extension for months has already been secured. The fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.					
	Extension fee due with this request	\$				
	OR					

Applicant believes that no extension of term is required. However, this conditional [X]**(b)** petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

(Amendment Transmittal-page 2 of 4)

FEE FOR CLAIMS

The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

			SMA	LL ENTITY			THER THAN MALL ENTI	
	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
	3.6			x \$9 =	\$		x \$18 =	\$
Total	Minus		=	x \$39 =	\$		x \$78 =	\$0
Indep. [] Fir	Minus st Presentation of Mu	ltiple Depende	nt Claim	+ \$130 =			+ \$260 =	: \$0
				Total Addit. Fee	\$156	OR	Total Addit. Fee	\$

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3,
- If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

 The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) [X] No additional fee for claims is required.

OR

(d) [] Total additional fee for claims required \$ _____

FEE PAYMENT

5. [] Attached is a check in the sum of \$_____ the sum of \$____ A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

(Amendment Transmittal-page 3 of 4)

6.	[X]	If any additional extension and/or fee is required, charge Account No		
		AND/OR		
	[X]	If any additional fee for claims is required, charge Account No04-1105		
		2 Pall		
		SIGNATURE OF PRACTITIONER		
Reg.	No. 39,4	(spo or prom		
Tel.	No. (50	EDWARDS & ANGELL, LLP P.O. Box 55874 P.O. Address		
		Boston, Massachusetts 02205		